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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/843,085	04/27/2001	Roger A. Dulin	18978-072	8439
30623	7590 11/21/2003	EXAMINER		
MINTZ, LE' AND POPEO	VIN, COHN, FERRIS, G . P.C.	CAMERON, ERMA C		
	CIAL CENTER	ART UNIT	PAPER NUMBER	
BOSTON, M	A 02111	1762		

DATE MAILED: 11/21/2003

p #/

Please find below and/or attached an Office communication concerning this application or proceeding.





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Offic Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET
<u> </u>	FILING DATE	FIRST NAMED APPLICANT	ATTORNE

EX	AMINER
ART UNIT	PAPER NUMBER
	. #

DATE MAILED:

	NOTICE	OF ABANDONMENT				
Thi	s application is abandoned in view of:					
	Applicant's failure to timely file a proper response to the Office letter mailed on					
٠	A response (with a Certificate of Mailing or Transm, which is after the expiration time ofmonth(s)) which expired on	of the period for response (including a total extension of				
	A proposed response was received onrejection.	, but it does not constitute a proper response to the final				
	(A proper response to a final rejection consists only condition for allowance; a Notice of Appeal; or the f	of: a timely filed amendment which places tne application in illing of a continuing application under 37 CFR 1.62 (FWC).				
	☐ No response has been received.					
	Applicant's failure to timely pay the required issue fee w of the Notice of Allowance.	ithin the statutory period of three months from the mailing date				
	☐ The issue fee (with a Certificate of Mailing or Transmission of) was received on					
	☐ The submitted issue fee of \$ is insufficient. The issue fee required by 37 CFR 1.18 is \$					
	☐ The issue fee has not been received.					
Z	applicant's failure to timely file new formal drawings as required in the Notice of Allowability.					
	Proposed new formal drawings (with a Certificate of Mailing or Transmission of) were received on					
	The proposed new formal drawings filed are not acceptable.					
	No proposed new formal drawings have been received.					
	The express abandonment under 37 CFR 1.62(g) in fav	The express abandonment under 37 CFR 1.62(g) in favor of the FWC application filed on				
	The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.					
	The letter of express abandonment which is signed by a 37 CFR 1.34(a) upon the filing of a continuing application	an attomey or agent (acting in a repr sentative capacity under on.				
	The decision by the Board of Patent App als and Interferences rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.					
	The reason(s) below:	ABANDONMENT				
		CONTACT PERSON IS				
FORM	# PTO-1432 (REV. 10-95)	TOM HAWKINS				

305-8380